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Education and Training

- | | |
|----------------|--|
| 9/1990-5/1994 | University of Michigan College of Literature, Science, and Arts
Ann Arbor, Michigan
B.S. with Highest Distinction (Biophysics) |
| 8/1994-6/1998 | Washington University School of Medicine
St. Louis, Missouri
M.D. |
| 7/1998-6/2001 | University of Chicago Hospitals Internal Medicine Residency Program
Chicago, Illinois |
| 7/2001-6/2004 | University of Michigan Gastroenterology Fellowship Program
Ann Arbor, Michigan |
| 10/2003-5/2005 | University of Michigan School of Public Health
Ann Arbor, Michigan
M.Sc. (Clinical Research Design and Statistical Analysis) |

Certification and Licensure

Certification:

American Board of Internal Medicine, 8/2001
Gastroenterology, 11/2004
Basic Life Support – expires 3/2012
Advanced Cardiac Life Support – expires 4/2012

Medical Licensure:

Physician License, Michigan, # 4301078106, expires 1/31/2012
Physician License, Illinois, #125038231, expired
Controlled Substance, Michigan, # 5315 009 468, expired 1/31/2010
DEA # BR8697445, expires 4/30/2013

Academic, Administrative, and Clinical Appointments

Academic Appointments

7/2004-3/2008 Clinical Lecturer, Division of Gastroenterology, University of Michigan Medical School
4/2008- Assistant Professor, Division of Gastroenterology, University of Michigan Medical School
4/2008- Research Scientist, Center for Clinical Management Research (HSR&D Center of Excellence), VA Ann Arbor Healthcare System

Clinical Appointments

7/2004- Staff Physician, VA Ann Arbor Healthcare System

Research Interests

1. Epidemiology of Barrett's esophagus, with emphasis on the role of obesity and circulating adipokines.
2. Development and testing of cost-effective strategies for reduction of mortality from esophageal adenocarcinoma, with emphasis on screening and prevention of malignancy.
3. Utilization of healthcare resources in gastroenterology.

Grants

Active: **Title:** "The Epidemiology of adipokines in Barrett's esophagus."
Role: Principle Investigator
Source of support: NIH-NIDDK 1K23DK079291-01
Project Director: Joel Rubenstein, M.D., M.Sc.
Period of support: 9/10/2007 – 8/31/2012
Amount: \$758,981

Title: "The Epidemiology of adipokines in Barrett's esophagus."
Role: Principle Investigator
Source of support: Damon Runyon Cancer Research Foundation Gordon Family Clinical Investigator Award (CI: 36-07)
Project Director: Joel Rubenstein, M.D., M.Sc.
Period of support: 7/1/2007 – 6/30/2010
Amount: \$450,000

Title: "Metabolome risk factors for Barrett's esophagus"
Role: Principal investigator
Source of support: NIH-NIDDK R03 DK089150
Period of support: 8/1/2010 – 7/31/2012
Amount: \$154,500

Title: “Protocol XP-B-078 - A Dose Response Efficacy and Safety Study of Arbaclofen Placarbil (XP19986) as Adjunctive Therapy in Subjects with Gastroesophageal Reflux Disease (GERD) who are Incomplete Responders to a Proton Pump Inhibitor (PPI)”

Role: Principal Investigator

Sponsor: Xenoport Inc

Period of Support: 6/1/10-6/1/11

Amount: \$101,451

Title: “The differences in physiologic mechanisms underlying chronic constipation in elderly versus younger adults with constipation.”

Role: Consultant

Source of support: American Gastroenterological Association (AGA)

Foundation Designated Research Scholar Award in Geriatric Gastroenterology

Project Director: Richard Saad, MD

Period of support: 7/1/08-6/30/11

Amount: \$225,000

Title: “Evaluating a preference-based intervention for increasing colorectal cancer screening”

Role: Co-investigator

Source of support: Veterans Administration IIR-06-205

Co-Principal Investigators: Sarah Hawley, PhD and Sandeep Vijan, MD

Period of support: 4/1/08-12/31/12

Amount: \$862,400

Title: “In vivo detection of neoplasia in the digestive tract”

Role: Co-investigator (0 calendar months)

Source of support: NIH-NCI 1U54CA136429

Principal Investigator: Thomas Wang, M.D., Ph.D.

Period of support: 10/1/08 – 9/30/13

Amount: \$5,480,008

Pending:

Title: “Epidemiology of Insulin Resistance and Resistin in Barrett’s Esophagus”

Role: Principal investigator

Source of support: Michigan Nutrition and Obesity Research Center Pilot & Feasibility Grant

Amount: \$50,000

Title: “The Protective Role of *Helicobacter Pylori* Against Barrett’s Esophagus”

Role: Principal investigator

Source of support: Michigan Cancer Center SPORE GI Cancer
Developmental Research Grant
Amount: \$55,000

Past:

Title: Training for Research in Gastroenterology
Role: Trainee
Source of support: National Institutes of Health (#2 T32 DK07367)
Project Director: Chung Owyang, M.D.
Period of support: 7/2002-6/2003

Title: Training in Gastrointestinal Epidemiology
Role: Trainee
Source of support: National Institutes of Health (#1 T32 DK062708)
Project Director: Chung Owyang, M.D.
Period of support: 7/2003-6/2004.

Title: “Esophageal sensation in patients with heartburn: correlation of esophageal sensation with response to proton pump inhibitor.” (GCRC Protocol #1933)
Role: Co-investigator
Source of support: General Clinical Research Center, University of Michigan, grant # M01-RR00042.
Project Director: William D. Chey, M.D.
Period of support: 2003-1/2007
Amount: \$11,025

Title: “Esophageal sensation in patients with heartburn: correlation of esophageal sensation with response to proton pump inhibitor.”
Role: Co-investigator
Source of support: Janssen Pharmaceutica, Inc. and Eisai, Inc.
Project Director: William D. Chey, M.D.
Period of support: 2/1/2004 – 1/31/2007
Direct costs: \$41,144

Title: “The predictive capability of obesity for Barrett’s esophagus”
Role: Principal Investigator
Source of support: GlaxoSmithKline Institute for Digestive Health
Project Director: Joel Rubenstein, M.D., M.Sc.
Period of support: 7/1/2005 – 6/30/2006
Amount: \$50,000

Title: “Health Services Research in Genomics Program”
Role: Co-investigator
Source of support: VA HSR&D NDA 08-133

Project Director: Philip Schoenfeld, M.D., M.Ed., M.Sc.
Period of support: 3/1/08 - 9/30/08
Amount: \$150,000

Honors and Awards

5/1991	Branstrom Freshman Prize, University of Michigan
5/1992	Sophomore Honors Award, University of Michigan
5/1993	Angell Scholar, University of Michigan
5/1994	Angell Scholar, University of Michigan
6/1999	Outstanding Teacher, awarded by third year medical students, University of Chicago
6/2000	Humanism and Excellence in Teaching Award to an Outstanding Resident Role Model, awarded by third year medical students, University of Chicago
1/2004	Humanism in clinical care award, University of Michigan Health System
6/2006	Honorable Mensch Award for community service, Congregation Beth Israel, Ann Arbor, Michigan
10/2006	American College of Gastroenterology Presidential Poster Award
5/2007	2007 American Society for Gastrointestinal Endoscopy Olympus Career Development Award (awarded, but declined due to funding from overlapping grant)
7/2007	Damon Runyon Gordon Family Clinical Investigator
10/2009	Fellow of the American College of Gastroenterology

Memberships in Professional Societies

American College of Gastroenterology
- Abstract reviewer, Annual Scientific Meeting: 2009

American College of Physicians

American Gastroenterology Association
- Abstract reviewer, Digestive Diseases Week: 2006-2011
- Chair, Abstract Review Committee for Cost-effectiveness Analysis and Quality of Life, Digestive Diseases Week: 2011
- Clinical Practice Section Program Planning Sub-Committee, Digestive Disease Week: 2009-2010

American Society for Gastrointestinal Endoscopy
- Member, Outcomes Section, Annual Scientific Program Committee: 2010-2012
- Vice Chair, Outcomes Section, Annual Scientific Program Committee: 2012-2013
- Chair, Outcomes Section, Annual Scientific Program Committee: 2013-2014

Gastroenterology Research Group

Phi Beta Kappa

Sigma Pi Sigma (physics honorary society)

University of Michigan Alumni Society

Washington University Alumni Society

World Organization for Specialized Studies on Diseases of the Esophagus (O.E.S.O.)

Editorial Positions, Boards, and Peer-Review Service

Editorial Board

2011-2016 Gastroenterology (Special Section Editor, Print and Digital Media Reviews)

Editorial Advisory Board

2007- American Journal of Gastroenterology

2009- World Journal of Gastroenterology

Ad Hoc Journal Review

2003-2010 American Journal of Gastroenterology

2005-2010 Alimentary Pharmacology and Therapeutics

2009 Cancer

2005-2009 Clinical Gastroenterology and Hepatology

2008-2009 Diseases of the Esophagus

2007 Endoscopy

2006-2010 Gastroenterology

2007-2010 Gastrointestinal Endoscopy

2005-2008 Gut

2007 Inflammatory Bowel Diseases

2007-2008, 2010 Journal of Clinical Gastroenterology

2005 Journal of Gastroenterology and Hepatology

2005 Journal of Hospital Medicine

2009-2010 Medical Care

2009 Obesity

2010 World Journal of Gastroenterology

Grant Review

2008 Ad Hoc Reviewer, Medical Research Council, United Kingdom

Teaching

Mentorship Committees

2003-2009 Akbar Waljee, MD (residency, gastroenterology fellowship, junior faculty since 2009)

2005 - Sameer Saini, MD (Robert Wood Johnson and gastroenterology fellowship, junior faculty since 2008)

2007-2008 Michael Volk, MD, MS (Robert Wood Johnson fellowship)

2008 - Richard Saad, MD (lecturer in gastroenterology)

2009 - Jennifer Jorgensen, MD (fellow in gastroenterology)

2009- Ryan Stidham, MD (fellow in gastroenterology)

2009- Costas Anastassiades, MD (fellow in gastroenterology)

Primary Mentor

2008 - 2010 Justin Taylor (medical student and public health student)
2010-2013 – resident in internal medicine, Northwestern University,
Chicago, IL
2009 - Jason Lewis, MD (fellow in gastroenterology)

Attending Physician

8/2004 Gastroenterology Inpatient Consultations, VA Ann Arbor Healthcare System
11/2005 Gastroenterology Inpatient Consultations, VA Ann Arbor Healthcare System
2/2006 Gastroenterology Inpatient Consultations, VA Ann Arbor Healthcare System
7/2006 Gastroenterology Inpatient Consultations, VA Ann Arbor Healthcare System
1/2007 Internal Medicine Inpatient Ward, VA Ann Arbor Healthcare System
1/2007 Gastroenterology Inpatient Consultations, VA Ann Arbor Healthcare System
5/2007 Gastroenterology Inpatient Consultations, VA Ann Arbor Healthcare System
7/2007 Gastroenterology Inpatient Consultations, VA Ann Arbor Healthcare System
5/2008 Gastroenterology Inpatient Consultations, VA Ann Arbor Healthcare System
8/2008 Gastroenterology Inpatient Consultations, VA Ann Arbor Healthcare System
12/2008 Gastroenterology Inpatient Consultations, VA Ann Arbor Healthcare System
8/2009 Gastroenterology Inpatient Consultations, VA Ann Arbor Healthcare System

Courses

1998-2001 Physical Diagnosis Instructor, University of Chicago Medical School
2002-2003 Clinical Skills Instructor, University of Michigan Medical School
2009-2010 Small Group Leader, Second Year Medical Student
Gastroenterology Sequence, University of Michigan Medical School
2009 Group Leader, First Year Medical Student Medical Decision-Making
Interdisciplinary Course, University of Michigan Medical School

Committees

1999 Internal Medicine Housestaff Medical Ethics Curriculum Committee,
University of Chicago Hospitals

Lectures - Local

7/1999 Internal Medicine Morning Report - "Wilson's disease presenting with
fulminant hepatitis," University of Chicago
7/1999 Internal Medicine Morning Report - "Addison's disease masquerading as
pancreatic cancer," University of Chicago
8/1999 Internal Medicine Morning Report - "Multiple myeloma presenting with
anasarca," University of Chicago
9/15/1999 Internal Medicine Housestaff Journal Club - "Fecal occult blood screening for
colorectal cancer," University of Chicago
10/21/1999 Gastroenterology Grand Rounds - "AIDS cholangiopathy," University of
Chicago
10/27/1999 Internal Medicine Ethics Conference - "Prayer in medicine," University of
Chicago

10/1999	Internal Medicine Morning Report - "Colon metastasis from lung cancer presenting with nausea and emesis during chemotherapy," University of Chicago
9/10/2001	Gastroenterology Clerkship Lecture – "Percutaneous endoscopic gastrostomy," University of Michigan
9/25/2001	Gastroenterology Clerkship Lecture – "Management of Ogilvie's Syndrome," University of Michigan
10/16/2001	Gastroenterology Clerkship Lecture – "Peptic ulcer disease," University of Michigan
11/15/2001	Gastroenterology Clerkship Lecture – "Biliary tract disorders," University of Michigan
11/16/2001	Gastroenterology Grand Rounds – "S-adenosylmethionine in cirrhosis," University of Michigan
11/19/2001	Gastroenterology Clerkship Lecture – "Proton pump inhibitors in acute upper gastrointestinal hemorrhage," University of Michigan
2/7/2002	Gastroenterology Clerkship Lecture – "Infliximab for Crohn's Disease," University of Michigan
6/3/2003	Gastroenterology Grand Rounds – "Mesenteric vasculitis from Henoch-Schonlein Purpura," University of Michigan
8/2004	Gastroenterology Consultation Rotation Clerkship Lectures (weekly), VA Ann Arbor Healthcare System
2/23/2005	Internal Medicine Housestaff Lecture – "Esophageal adenocarcinoma screening," VA Ann Arbor Healthcare System
6/29/2005	Internal Medicine Housestaff Lecture – "Gastroesophageal reflux disease," VA Ann Arbor Healthcare System
11/9/2005	Internal Medicine Housestaff Lecture – "Gastroesophageal reflux disease," VA Ann Arbor Healthcare System
11/23/2005	Internal Medicine Housestaff Lecture – "Dysphagia," VA Ann Arbor Healthcare System.
1/4/2006	Gastroenterology Fellowship Curriculum Lecture – "Introduction to clinical study design and analysis," University of Michigan
1/9/2006	Gastroenterology Grand Rounds – "Updates in Barrett's Esophagus and esophageal adenocarcinoma," University of Michigan
2/22/2006	Internal Medicine Housestaff Lecture – "Esophageal adenocarcinoma screening," VA Ann Arbor Healthcare System
7/24/2006	Internal Medicine Housestaff Lecture – "Gastroesophageal reflux disease," VA Ann Arbor Healthcare System
10/10/2006	Gastroenterology Grand Rounds – "Screening for esophageal adenocarcinoma: Are we making a difference?" University of Michigan
1/3/2007	Gastroenterology Fellowship Curriculum Lecture – "Interpreting cost-effectiveness analyses," University of Michigan
1/22/2007	Internal Medicine Housestaff Lecture – "Dysphagia," VA Ann Arbor Healthcare System
2/14/2007	Gastroenterology Fellowship Curriculum Lecture – "Mechanical causes of dysphagia," University of Michigan

4/27/2007	Internal Medicine Clinical Pathological Correlation Conference, discussant – “24 year old man with dysphagia after a fall,” University of Michigan
5/14/2007	Internal Medicine Housestaff Lecture – “Esophageal adenocarcinoma,” VA Ann Arbor Healthcare System.
7/23/2007	Internal Medicine Housestaff Lecture – “Gastroesophageal reflux disease,” VA Ann Arbor Healthcare System
12/10/2007	Internal Medicine Housestaff Lecture – “Dysphagia,” VA Ann Arbor Healthcare System
6/9/2008	Health Services Research in Genomics Seminar – “Establishing a Blood and Tissue Bank Repository,” VA Center for Clinical Management Research, VA Ann Arbor Healthcare System
6/10/2008	Gastroenterology Grand Rounds – “Updates in Barrett’s Esophagus and Esophageal Adenocarcinoma,” University of Michigan
6/17/2008	Endoscopy Nurses In-Service – “Screening and Surveillance for Barrett’s Esophagus,” East Ann Arbor Medical Procedures Center, University of Michigan
8/11/2008	Internal Medicine Housestaff Lecture – “Gastroesophageal reflux disease,” VA Ann Arbor Healthcare System
8/27/2008	Internal Medicine Housestaff Lecture – “Dysphagia,” VA Ann Arbor Healthcare System
10/8/2008	Gastroenterology Fellowship Curriculum Lecture – “Barrett’s Esophagus and Esophageal Adenocarcinoma,” University of Michigan
10/22/2008	Gastroenterology Fellowship Curriculum Lecture – “Mechanical causes of dysphagia,” University of Michigan
11/5/2008	Gastroenterology Fellowship Curriculum Lecture – “Introduction to clinical study design and analysis,” University of Michigan
12/2/2008	Gastroenterology Grand Rounds – “High Resolution Esophageal Manometry and Impedance Plethysmography,” University of Michigan.
1/13/2009	Geriatrics Grand Rounds – “Barrett’s Esophagus and Esophageal Adenocarcinoma,” University of Michigan.
1/27/2009	Working Seminar – “Developing a Rationale Strategy of Screening for Esophageal Adenocarcinoma,” VA Center for Clinical Management Research.
3/24/2009	East Ann Arbor General Medicine Clinical Conference – “Barrett’s Esophagus and Esophageal Adenocarcinoma,” University of Michigan.
8/17/09	Internal Medicine Housestaff Lecture – “Screening for Esophageal adenocarcinoma,” VA Ann Arbor Healthcare System.
2/12/10	Internal Medicine Grand Rounds – “Screening for Esophageal Adenocarcinoma,” University of Michigan
2/16/10	Gastroenterology Grand Rounds – “Screening for Esophageal Adenocarcinoma”, University of Michigan
3/15/2010	Gastroenterology Research In Progress – “Newly Diagnosed Barrett’s Esophagus Study,” University of Michigan
4/6/2010	Endoscopy Nurses Continuing Education – “High Resolution Esophageal Manometry and Ambulatory Esophageal Imepdance/pH Monitoring,” University of Michigan Hospital Medical Procedures Unit

4/20/2010 Endoscopy Nurses Continuing Education – “Newly Diagnosed Barrett’s Esophagus Study,” University of Michigan East Ann Arbor Medical Procedures Center

Committee, Organizational, and Volunteer Service

Institutional

Washington University School of Medicine

1994-1998 Instructor, Drug Education Program, Washington University School of Medicine
1995-1996 Co-coordinator, Drug Education Program, Washington University School of Medicine

VA Ann Arbor Healthcare System

2007- Institutional Review Board, Ann Arbor Veterans Affairs Medical Center

National

2008- Chair, Data Safety and Monitoring Board, Ablation of Intestinal Metaplasia Containing Dysplasia Trial: A Multi-center, Randomized Controlled Trial. Sponsor: BÂRRX Medical, Inc.
2009-2010 Digestive Disease Week Clinical Practice Section Program Planning Sub-Committee
2010- Member, Data Safety and Monitoring Board, Randomized, Controlled Trial of Rectal Indomethacin in the Prevention of Post-ERCP Pancreatitis in High Risk Patients

International

2009- Chair, Data Safety and Monitoring Board, Single-Center Trial of Endoscopic Radiofrequency Ablation for Moderate and High-Grade Intra-Epithelial Squamous Neoplasia and Early Flat-Type Esophageal Squamous Cell Carcinoma Using the HALO Ablation System. Sponsor: BÂRRX Medical, Inc.

Volunteer Service (Community and Humanitarian)

2003 Construction volunteer, Habitat for Humanity and The National Conference for Community and Justice Interfaith Partners, Detroit, Michigan.
2005-2007 Facilitator, Hope for Peace, Jewish Federation of Washtenaw County, Michigan

2006-2008 2010	Member, Board of Directors, Congregation Beth Israel, Ann Arbor, Michigan Member, Ad Hoc Committee on Dues Structure, Congregation Beth Israel, Ann Arbor, Michigan
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Consulting Positions

12/2007	Advisory Panel, Ethicon Endo-Surgery, Inc.
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Visiting Professorships, Seminars, and Extramural Invited Presentations

11/16/2002	“A cost-utility analysis of secondary prophylaxis for variceal hemorrhage.” Methodologies in Healthcare Outcomes in Gastroenterology: Introductory and Advanced Workshop Symposia. San Diego, CA.
3/28/2003	“A cost-utility analysis of secondary prophylaxis for variceal hemorrhage.” North American Conference of Gastroenterology Fellows, Orlando, FL.
10/13/2003	“A cost-utility analysis of secondary prophylaxis for variceal hemorrhage.” American College of Gastroenterology Annual Scientific Meeting, Baltimore, MD.
3/26/2004	“Cost-effectiveness of biomarkers for predicting the development of esophageal adenocarcinoma.” North American Conference of Gastroenterology Fellows, Orlando, FL.
5/8/2004	“Cost-effectiveness of biomarkers for predicting the development of esophageal adenocarcinoma.” University of Michigan Internal Medicine Research Symposium, Ann Arbor, MI.
2/25/2005	“Is diabetes a risk factor for esophageal adenocarcinoma?” American Gastroenterology Association Academic Skills Workshop. Phoenix, AZ.
7/22/2006	“The epidemiology of adipokines in Barrett’s Esophagus.” American Society for Gastrointestinal Endoscopy Workshop on Achieving Academic Success. Washington, D.C.
8/14/2006	“Screening for esophageal adenocarcinoma: Are we making a difference?” Gastroenterology Grand Rounds, Cleveland Clinic, OH.
10/23/2006	“Prior endoscopy does not improve long-term survival from esophageal adenocarcinoma among United States veterans.” Plenary Session of the American College of Gastroenterology Annual Scientific Meeting, Las Vegas, NV.
10/24/2006	“Low plasma adiponectin is associated with Barrett's Esophagus, controlling for reflux symptoms.” American College of Gastroenterology Annual Scientific Meeting, Las Vegas, NV.
5/21/2007	“Prior malpractice defendants recommend aggressive use of screening and surveillance for esophageal adenocarcinoma.” Digestive Diseases Week, Washington, DC.
8/16/2007	“Screening for esophageal adenocarcinoma: Are we making a difference?” Gastroenterology Grand Rounds, Baylor College of Medicine, Houston, TX.

5/20/2008	“Cost-effectiveness of surveillance for Ulcerative Colitis-associated colorectal cancer in the setting of 5-ASA maintenance therapy.” Digestive Diseases Week Clinical Practice Distinguished Abstract Plenary, San Diego, CA.
11/14/2008	“Pharmacoeconomics.” 14 th Annual Methodologies in Healthcare Outcomes in Gastroenterology: A Workshop Symposium, Gastroenterology Research Group and American Gastroenterology Association, Chicago, IL.
11/15/2008	“Modeling.” 14 th Annual Methodologies in Healthcare Outcomes in Gastroenterology: A Workshop Symposium, Gastroenterology Research Group and American Gastroenterology Association, Chicago, IL.
7/17/2009	“Esophageal Function Testing in 2009.” Digestive Diseases Week Wrap-Up CME Course. Mackinaw Island, MI.
7/18/2009	“What’s New in Esophageal Diseases?” Digestive Diseases Week Wrap-Up CME Course. Mackinaw Island, MI.
11/14/2009	“Modeling & Pharmacoeconomics” 15 th Annual Methodologies in Healthcare Outcomes in Gastroenterology: A Workshop Symposium, Gastroenterology Research Group and American Gastroenterology Association, Chicago, IL. (Invited, but did not attend due to illness).
2/19/2010	“Esophagus: Putting the Abstracts in Perspective.” GI-Liver Wrap Up CME Course. Sarasota, FL.
8/29/2010	Answer to: “In Barrett's patients, does the influence of metabolic changes induced by adipocytokines and the apparently strong association existing between obesity, central adiposity and Barrett’s esophagus lead to reconsider some aspects of the natural history of Barrett’s, or only of GERD?” OESO 10 th World Congress on Diseases of the Esophagus. Boston, MA.
8/29/2010	Answer to: “What is the impact of pro-inflammatory adipocytokines and metabolic syndrome on the development of Barrett's mucosa?” OESO 10 th World Congress on Diseases of the Esophagus. Boston, MA.
8/31/2010	“Esophageal adenocarcinoma incidence in individuals with gastroesophageal reflux.” OESO 10 th World Congress on Diseases of the Esophagus. Boston, MA.

Bibliography

Peer-Reviewed Publications

1. Lefkowitz JB, Kiehl M, **Rubenstein J**, Di Valerio R, Bernstein K, Kahl L, Rubin RL, Gourley M. Heterogeneity and clinical significance of glomerular-binding antibodies in systemic lupus erythematosus. *Journal of Clinical Investigation* 1996;98(6):1373-1380. PMID 8823302
2. Esenbeis CF, Winn D, Poelman S, Polsky CV, **Rubenstein JH**, Olopade OI. A case of pulmonary toxicity associated with G-CSF and doxorubicin administration. *Annals of Hematology*. 2001;90(2):121-123. PMID 11261324
3. **Rubenstein JH**, Chong RY, Cohen RD. Infliximab decreases resource utilization among patients with Crohn's disease. *Journal of Clinical Gastroenterology* 2002;35(2):151-156. PMID 12172361
4. **Rubenstein JH**, Sherif AH, Appelman H, Chey WD. Ulcerative enteritis: Is ulcerative colitis always confined to the colon? *Journal of Clinical Gastroenterology* 2004;38(1):46-51. PMID 1479327
5. **Rubenstein JH**, Eisen GM, Inadomi JM. A cost-utility analysis of secondary prophylaxis for variceal hemorrhage. *American Journal of Gastroenterology*. 2004;99(7):1274-1288. PMID 15233665
6. **Rubenstein JH**, Laine L. A systematic review of the hepatotoxicity of non-steroidal anti-inflammatory drugs. *Alimentary Pharmacology and Therapeutics*. 2004;20(4):373-380. PMID 15298630
7. **Rubenstein JH**, Vakil N, Inadomi JM. Cost-effectiveness of biomarkers for predicting the development of esophageal adenocarcinoma. *Alimentary Pharmacology and Therapeutics*. 2005;22(2):135-146. PMID 16011672
8. **Rubenstein JH**, Davis J, Marrero JA, Inadomi JM. Relationship between diabetes mellitus and adenocarcinoma of the oesophagus and gastric cardia. *Alimentary Pharmacology and Therapeutics*. 2005;22(3):267-271. PMID 16091065
9. **Rubenstein JH**, Inadomi JM. Defining a clinically significant adverse impact of diagnosing Barrett's esophagus. *Journal of Clinical Gastroenterology*. 2006;40(2):109-115. PMID 16394870
9. **Rubenstein JH**, Inadomi JM, Eisen GM. Cost-utility of screening for esophageal adenocarcinoma with esophageal capsule endoscopy versus conventional upper endoscopy. *Clinical Gastroenterology and Hepatology*. 2007;5(3):312-318. PMID 17368230

11. **Rubenstein JH**, Nojkov B, Korsnes S, Adlis SA, Shaw MJ, Weinman B, Inadomi JM, Saad R, Chey WD. Oesophageal hypersensitivity is associated with features of psychiatric disorders and the irritable bowel syndrome. *Alimentary Pharmacology and Therapeutics*. 2007;26(3):443-452. PMID 17635379
12. **Rubenstein JH**, Scheiman JM, Anderson MA. A clinical and economic evaluation of endoscopic ultrasound for patients at risk for familial pancreatic adenocarcinoma. *Pancreatology*. 2007;7(5-6):514-525. PMID 17912015
13. **Rubenstein JH**, Saini SD, Kuhn L, McMahon L, Sharma P, Pardi DS, Schoenfeld P. Influence of malpractice history on the practice of screening and surveillance for Barrett's esophagus. *American Journal of Gastroenterology*. 2008;103(4):842-849. PMID 18076733
14. Nojkov B, **Rubenstein J**, Adlis S, Shaw M, Saad R, Rao J, Weinman B, Chey WD. The influence of co-morbid IBS and psychological distress on outcomes and quality of life following PPI therapy in patients with gastro-oesophageal reflux disease. *Alimentary Pharmacology and Therapeutics*. 2008;27(6):473-82. PMID: 18194508.
15. **Rubenstein JH**, Sonnenberg A, Davis J, McMahon L, Inadomi JM. Effect of a prior endoscopy on outcomes of esophageal adenocarcinoma among United States veterans. *Gastrointestinal Endoscopy*. 2008; 68(5):849-855. PMID: 18547567.
16. **Rubenstein JH**, Dahlkemper A, Kao JY, Zhang M, Morgenstern H, McMahon L, Inadomi JM. A Pilot study of the association of low plasma adiponectin and Barrett's esophagus. *American Journal of Gastroenterology*. 2008;103(6):1358–1364. PMID: 18510610.
17. Chugh A, **Rubenstein J**, Good E, Ebinger M, Jongnarangsin K, Fortino J, Bogun F, Pelosi F, Oral H, Nostrant T, Morady F. Mechanical displacement of the esophagus in patients undergoing left atrial ablation of atrial fibrillation. *Heart Rhythm*. 2009; 6(3):319-322. PMID: 19251204
18. **Rubenstein JH**, Waljee A, Jeter J, Velayos F, Ladabaum U, Higgins PDR. Cost-effectiveness of ulcerative colitis surveillance in the setting of 5-aminosalicylates. *American Journal of Gastroenterology*. 2009;104(9):2222-2232. PMID: 19491824; NIHMS ID: 147528
19. **Rubenstein JH**, Kao JY, Madanick RD, Zhang M, Wang M, Spacek MB, Donovan JL, Bright SD, Shaheen NJ. Association of adiponectin multimers with Barrett's esophagus. *Gut*. 2009;58:1583-1589. PMID: 19570765
20. **Rubenstein JH**, Mattek N, Eisen G. Age- and sex-specific yield of Barrett's esophagus by endoscopy indication. *Gastrointestinal Endoscopy*. 2010;71(1):21-27. NIHMS ID: 145662, PMID: 19748616

21. Nojkov B, **Rubenstein JH**, Chey WD, Hoogerwerf WA. The impact of rotating shift work on the prevalence of Irritable Bowel Syndrome in nurses. *American Journal of Gastroenterology*. 2010;105(4):842-7. PMID: 20160712
22. Chey WD, Nojkov B, **Rubenstein JH**, Dobhan RR, Greenson JK, Cash BD. The yield of colonoscopy in patients with non-constipated Irritable Bowel Syndrome (IBS): Results from a prospective, controlled US trial. *American Journal of Gastroenterology*. 2010;105(4):859-865. PMID: 20179696
23. Jorgensen JE, **Rubenstein JH**, Goodsitt MM, Elta GH. Radiation doses to ERCP patients are significantly lower with experienced endoscopists. *Gastrointestinal Endoscopy*. 2010;72(1):58-65. PMID: 20421102
24. Taylor JB, **Rubenstein JH**. Meta-analyses of the effect of symptoms of gastroesophageal reflux on risk of Barrett's esophagus. *American Journal of Gastroenterology*. 2010;105(8): 1730-1737. PMID: 20485283
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